ABSTRACT

This invention relates to a rubber composition having a high interaction between rubber component and carbon black, a good wear resistance and an excellent low heat buildup (low hysteresis loss), and more particularly to a rubber composition comprising (A) 100 parts by mass of a rubber component containing not less than 10% by mass of a conjugated diene polymer having a polymer chain with at least one functional group selected from the group consisting of particular substituted amino group and cyclic amino group, (B) not less than 20 parts by mass of carbon black and (C) not more than 1.0 part by mass of a polycyclic aromatic compound (PCA).

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